OCT 1 4 2004

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Date:

October 14, 2004

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To:

U.S. Patent and Trademark Office

Attention: Art Unit 3700

Fax No.:

703 872 9306

Serial No.: Multiple Application Nos. - see attached Schedule A

From:

Walt Norfleet

Direct dial: 617.646.8205

Our File #: Various Matters related to D0188.90621US00

CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to Public Records, FAX number 703 308 5257, at the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, in accordance with 37 day of October, 2004. C.F.R. §1.6(d), on the _

Rita A. LeBlanc

ORIGINAL DOCUMENTS WILL NOT BE MAILED.

Please update PTO records for each of Application Nos. 10/014,991; 10/051,322; MESSAGE! 10/141,692; 10/202,530; 10/243,556; 10/352,600; 10/378,805; 10/396,927; 10/440,805; 10/441,652; 10/667,845; 10/681,626; 10/737,197; 10/760,634; 10/764,837; 10/848,512; 10/897,975 to reflect representation by practitioners affiliated with Customer Number 23628, and change the correspondence address to that associated with Customer Number 23628, as authorized by the accompanying documents.

This transmission contains confidential information intended for use only by the above-named recipient. Reading, discussing, distributing, or copying this message by anyone other than the named recipient, or his or her employees or agents, is strictly prohibited. If you have received this fax in error, please notify us immediately by telephone (collect), and return the original message to us at the address below via the U.S. Postal Service.

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> Wolf, Greenfield & Sacks, P.C. | 600 Atlantic Avenue | Boston, Massachusetts 02210-2206 617.646.8000 | fax 617.646.8646 | www.wolfgreenfield.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Director of Patents P.O. Box 1450 Alexandria VA 22313-1450

NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Sir:

7

DVL Acquisition Sub, Inc., Assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal or reissue applications thereof, and appoints all practitioners affiliated with Customer Number:

23628

as Assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

Direct all correspondence to the above mentioned customer number. Address all telephone calls to Jason M. Honeyman at 617-646-8000.

CERTIFICATION UNDER 37 C.F.R. 3.73 (b)

DVL Acquisition Sub, Inc., a corporation, certifies that it is the Assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A by virtue of a chain of title from the inventors of each of the patents and patent applications identified in Schedule A to Onux Medical, Inc., as shown in the corresponding column of Schedule A, and then from Onux Medical Inc. to the current Assignee as shown by the document recorded in the U.S. Patent and Trademark Office at reel 015065 and frame 0851.

I, the undersigned, hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

823640.1

Please use corresponding Attorney's Docket Number in attached Schedule A on all future correspondence in connection with the identified patents and patent applications.

Respectfully submitted,

Date: 10/1/04

Name: Brian P. Kelly

Title: President

Schedule A

Many Physical #	Application #	Filing Date	Patent # (where applicable)	Inventors	Assignment from inventors to Onux Medical, inc. may be found at:
New Docket # 0188.70162U800	Q9/368,273	08/03/99	6332889	Sancoff Field Fodd	Reel: 010352, Frame: 0033
0188.70161US01	09/496,305	02/01/00		Sancoff Field Fogg	Reel: 011275, Frame: 0948
0188.70164US01	09/705,997	11/03/00	6682540	Sancoff Rice Fleid	Reel: 011749, Frame: 0296
0188.70163US01	09/706,471	11/03/00	6383208	Sancoff Field	Real: 011748, Frame: 0054
00188.70165US01	09/705,472	11/03/00	6679895	Sancoff Field	Reel: 011747, Frame: 0526
00188.70168US01	09/818,300	03/27/01	6527785	Sancoff Field Fogg Guyer Rice	Reel: 012612, Frame: 0505
00188.70162US01	10/014,991	12/11/01		Sancoff Field Fogg	Reel: 010352, Frame; 0033 (assigned via parent application serial no.: 09/368273)
00188.70170US01	10/039,601	10/19/01	6663643	Field Fogg Sancoff	Reel: 014510, Frame: 0049 Reel: 014509, Frame: 0902
D0188.70172US01	10/045,344	10/19/01	6740099	Doyle Rice Fogg	Appandix IV, attached
D0188.70169US01	10/046,453	10/19/01	6767352	San∞ff Field	Appendix III, attached
D0188.70166US01	10/051,322	01/18/02		Field Doyle Leplage Frangolis	Appendix I, attached
D0188.70173US01	10/082,510	10/19/01	6511489	Field Fogg Sancoff	Reel: 013602, Frame: 0241
D0188.70163US02	10/141,692	05/07/02		Sancoff Field	Reet: 011748, Frame: 0054 (assigned via parent application serial no.: 09/705471)
D0188.70157US01	10/202,530	07/23/02		Sancoff Fogg Field	Appendix II, attached
D0188.70174US01	10/243,556	09/13/02		Sancoff Field Fogg Dicarlo	Appendix V, attached
D0188.70173US02	10/352,600	01/28/03		Field Fogg Sancoff	Reel: 013502, Frame: 0241, (assigned via parent application serial no.: 10/082510)
D0188.70188US02	10/378,805	03/04/03		Sancoff Field Fogg	Reel: 012612, Frame: 0505 (assigned via parent application serial no. 09/618300)

Schedule A

New Docket #	Application #	Filing Date	Patent # (where applicable)	Inventors	Assignment from inventors to Onux Medical, inc. may be found at: Appendix VI, atlached
00188.70175US01	10/396,927	03/25/03		Field Fogg Sancoff	
D0188,70180US00	10/440,805	05/19/03		Sancoff Fogg Fleid DiCarlo	Appendix X, attached
D0188.70179US00	10/441,652	05/19/03		Sancoff DiCarlo Field Fogg Pugsley	Appendix IX, attached
D0188.70178US02	10/687,845	09/22/03		Sancolf Robertson Field	Appendix VIII, attached
D0188.70177US01	10/681,626	10/08/03		Leinsing	Appendix VII, attached
D0188.70170US02	10/737,197	12/16/03		Field Fogg Sancoff	Reel: 014510, Frame: 0049 Reel: 014509, Frame: 0802 (assigned via parent application serial no.: 10/039601)
D0188.70185US02	10/760,634	01/20/04		Sancoff Field	Reel: 011747, Frame: 0526 (assigned via parent application serial no. 09/706472)
D0188.70164U802	10/764,837	01/28/04		Sancoff Rice Field	Reel: 011749, Frame: 0298 (assigned via parent application serial no.: 09/705997)
D0188.70172US02	10/848,512	05/18/04		Doyle Rice Fogg	Appendix IV, attached (assigned via parent application serial no.: 10/046344)
D0188.70189US02	10/897,975	07/23/04		Sancoff Fleid	Appendix III, attached (assigned via parent application serial no.10/046453)
D0188.70161US02	10/919,792	08/17/04		Sancoff Fleid Fogg	Real: 011275, Frame: 0948, (assigned via parent application serial no.: 09/496305)

APPENDIX I

ASSIGNMENT

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

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State of New Hompshing County of Rockingham) ss.
Before me this personally appeared <u>Fred</u> known, and acknowledged free act and deed.	day of <u>December</u> , 2003, <u>leric P. Field</u> , who is to me personally the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
му с	commission expires: April 18, 2016
State of) ·
personally appeared Mark	day of, 2003, 2003, <a "="" 10.2003="" doi.org="" href="https://doi.org/10.2003/, 2003, 2003, 2003, <a< td=""></a<>
SEAL	NOTARY PUBLIC
Му	commission expires:
State of	•
personally appeared Albe	day of
SEAL	NOTARY PUBLIC
Му	commission expires:
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060	ONUX-13

. _

State of)	
County of ss.	
Before me this da personally appeared Todd W. Frangoli known, and acknowledged the foregoin free act and deed.	s, who is to me personally
SEAL -	NOTARY PUBLIC
My commission ex	pires:

KT/ONUX13.ASN

Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

APPENDIX I

ASSIGNMENT

<u>)</u> .

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation. any power of attorney, assignment, original, divisional,

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Doyle

Albert A. LePlage, Jr.

Todd W. Frangolis

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of	_)) ss.	
Before me this personally appeared Frederic known, and acknowledged the free act and deed.	day of	to me personally ent to be his/her
SEAL	NOTAR	Y PUBLIC
My commi	ssion expires:	
State of County of Before me this personally appeared Mark Doy and acknowledged the foregoi and deed.	day of	, 2003, personally known, be his/her free act
SEAL	NOTA	RY PUBLIC
My commi	ission expires: _	
State of New Hampshire County of Hulsborough)) ss.	·
Before me this 29th personally appeared Albert I personally known, and acknow be his/her free act and deed SEAL	mleaded the loied	oing instrument to
My comm	ission expires:	April 17, 2005
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Wallham, MA 02451 Tel. (781) 290 0080		ONUX-13

PAGE 12/55 * RCVD AT 10/14/2004 3:27:45 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/1 * DNIS:8729306 * CSID: * DURATION (mm-ss):15-22

State of Massachuseffs
County of Ssex

Before me this 29th day of 7une, 2004, personally appeared Todd W. Frangolis, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. Votage Tolole NOTARY PUBLIC

SEAL

My commission expires: April 17, 2009

KT/ONUX13.ASN

Pendiscio & Pendiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

APPENDIX I

ASSIGNMENT

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

and for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

Pandiscio & Pandiscio, P.C. 470 Yotten Pond Road Wallham, MA 02481 Tel. (781) 290 0080

continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Doyle

Albert A. LePlage, Jr.

Todd W. Frangolis

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of)
County of ss.
Before me this
SEAL NOTARY PUBLIC
· ·
My commission expires:
State of California County of Jan Diedo ss. Before me this 6th day of July , 2003, m personally appeared Mark Doyle, who is to me personally known, and askepulated the county ing instrument to be his/her free act OFFICIAL SEAL MONA KHOURY NOTARY PUBLIC CALIFORNIAN SAN DIEGO COUNTY MY COMM. NO. 1421410 SAN DIEGO COUNTY MY COMM. EXP. MAY. 31, 2007 My commission expires: May 3, 5th 2007
State of) County of) ss.
Before me this
SEAL
NOTARY PUBLIC
My commission expires:
Pandisclo & Pandiscio, P.C. 470 Totlen Pond Road Walham, MA 02451 Tel. (781) 290 0060 ONUX-13

-1-

State of	}}	
County of) BS.	
Before me this	day of	, 2003,
personally appeared <u>Tod</u> known, and acknowledged free act and deed.	d W. Frangolis, who is to the foregoing instrumer	to me personally at to be his/her
JA35.		_
	NOTARY	PUBLIC
му	commission expires:	

FT/ONUX13.ABN

Pandisclo & Pandisclo, P.C. 4"O Totten Pond Road Waltham, MA 02451 Tot. (781) 280 0060

APPENDIX II

ASSIGNMENT

We, Gregory E. Sancoff, Douglas A. Fogg and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/202,530, filed 07/23/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which . term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion -(including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

D. A.

Douglas A. Fogg

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tcl. (781) 290 0080

State of New Wampshire County of Pockingham _ day of <u>December</u> Before me this _ personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires: April 18,2010 State of Massachusetts County of Essex personally appeared Douglas A. Fogg, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires: April 18, 2010 State of New Houpshire) County of Rockingham _ day of _ December . Before me this _ personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires: April 18, 2010

KT/ONUX14.ASN

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

ASSIGNMENT

We, Frederic P. Field and Gregory E. Sancoff, residing respectively at 5 Woodland Road, North Hampton, NH 03862 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,453, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (761) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Gregory E. Sencoff

Pandiscio & Pandiscio, P.C. 470 Totteri Pond Road Waltham, MA 02451 Tel. (781) 290 0080

State of New Houpshire
County of Redicingham day of Decemb Before me this personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires: State of New Houngh County of Reckinghale day of Decembe Before me this personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires: .

KT/ONUX16.ASN

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0080

APPENDIX IV

ASSIGNMENT

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Pandiscio & Fandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg .

Pendiscio & Pandiscio, P.C. 470 Totten Pond Road Waliham, MA 02451 Tel. (781) 290 0060

State of) ss.
Refore me this	day of, 2003, ark Doyle, who is to me personally known, foregoing instrument to be his/her free act
SEAL .	NOTARY PUBLIC
	fy commission expires:
State of Middlesex County of Massachus Before me this personally appeared and acknowledged the and deed. SEAL	John T. Rice, who is to me personally known, foregoing instrument to be his/her free act Lake Tolde Notary Public My commission expires: April 17, 2009
State of County of Before me this personally appeared known, and acknowle free act and deed.	day of, 2003,, 2003,, 2004,
SEAL	NOTARY PUBLIC
	My commission expires:
DP/ONUX19.ASN	
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080	ONUX-18

ASSIGNMENT

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the Filing date and serial number of said application, when known, Berial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business ist 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire might, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all ::ountries foreign thereto, in and to and under said application which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

P.undiscio & Pandiscio, P.C. 4:"O Tolten Pond Road Waliham, MA 02481 Tul. (781) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said ...nventions;

And we do hereby jointly and severally covenant for curselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg

Pundiscio & Pandiscio, P.C. 4:0 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

state of California, country of Jan Diego 1 55.	
county of Jan Diego) ss.	
ساد ۵	re_
Before me this day of, 200:	3, 20
personally appeared Mark Doyle, who is to me personally known,	
and acknowledged the foregoing instrument to be his/her free	act
And deed,	
Mona-Khoyi	1
SEAL NOTARY DIRECT	~
official seal Mona Khoury Notary Public of Man Choury Notary Public of Man Choury Notary Public California by commission expires: Man 2, 5 200 San Diego Colinty Ny COMM. EXP. May, 31, 2007	
MONA KHOURY	<u>.</u> 7
NOTARY PUBLIC CALIFORNIA MY COMMISSION EXPIRES: 17/1/ 3/	_/
SAN DIEGO COUNTY	
MY COMM. EXP. MAY. 81, 2007	
Htate of	
(lounty of) ss.	
Before me this day of, 200	
personally appeared John T. Rice, who is to me personally know	wn,
and acknowledged the foregoing instrument to be his/her free	act
and deed.	
SEAL	
NOTARY PUBLIC	
My commission expires:	
	_
State of	
County of ss.	
Before me this day of, 20	03,
personally appeared Douglas A. Fogg, who is to me personally	
known, and acknowledged the foregoing instrument to be his/h	er.
free act and deed.	
rree acc and deed.	
4.55	
S TAL NOTARY PUBLIC	
NUTARI FUBLIC	
**	
My commission expires:	
DE/ONUX19.Asn	
Pandiscio & Pandiscio, P.C.	
470 Totten Pond Read	
W.ikham, MA 02451 Ta'. (781) 290 0060 ONUX-1:	a
18. (/ BI) 280 0000 QNOX-1	

ASSIGNMENT

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg

Pandisclo & Pandisclo, P.C. 470 Totten Pond Road -Waltham, MA 02451 Tel. (781) 290 0060

State of) ss.
Before me this personally appeared Ma and acknowledged the f	day of, 2003, ark Doyle, who is to me personally known, foregoing instrument to be his/her free act
and deed.	·
SEAL	NOTARY PUBLIC
. M	y commission expires:
State of)
Before me this	day of, 2003, John T. Rice, who is to me personally known, foregoing instrument to be his/her free act
SEAL	NOTARY PUBLIC
1	My commission expires:
) ss. 2004
SEAL	NOTARY PUBLIC
• .	My commission expires: April 18, 2010
dp/onuri9.Agn	. •
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060	ONUX-19

APPENDIX V

ASSIGNMENT

We, Gregory E. Sancoff, Frederic P. Field, Douglas A. Fogg and Joseph A. DiCarlo, residing respectively at 120 Mill Road, North Hampton, NH 03862, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 2 Litchfield Road, Londonderry, NH 03053, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/243,556, filed 09/13/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Gregory D Shepff

Fraderic P Field

Douglas A. Fogg

1 12 11

Joseph A. DiCarlo

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0080

State of New Houpshire)
County of <u>Pockingham</u>) __ day of <u>December</u>, 2003, personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires: April 18, 2010 State of New Wampshire)
County of Rockingham) ss. __ day of December, 2003, Before me this ____15⁴⁴ personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. Manfordine · SEAL My commission expires: April 18, 2010 Before me this personally appeared Douglas A. Fogg, who is to me personally known, and acknowledged the foregoing instrument to be his/her . free act and deed. MMMmhm.
NOTARY PUBLIC SEAL My commission expires: April 18, 2010

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of New Houpshire)
County of Rockingwam) ss

Before me this day of 7anuary, 2004, personally appeared Joseph A. DiCarlo, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

MUM AMM

My commission expires: April (8, 2010

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Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

APPENDIX VI

ASSIGNMENT

We, Frederic P. Field, Douglas A. Fogg and Gregory E. Sancoff, residing respectively at 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA-01860 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/396,927, filed 03/25/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filling date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Douglas A. Fogg

Gregory E Sand ff

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of New Wang County of Rocking	oshire)
County of Pocking	<u> </u>
Before me this	day of <u>December</u> , 2003,
known and acknowledg	ged the foregoing instrument to be his/her
free act and deed.	
SEAL	Mundansum Noma By PUBLIC
•	NOTARI FORMIC
	My commission expires: April 18, 2010
State of Massachuse County of Essex	ells)
County of Essex) ss.
Before me this	day of 7anuary, 2004, Douglas A. Fogg, who is to me personally ged the foregoing instrument to be his/her
iree act and deed.	144
SEAL	Munfangun
	NOTARY PUBLIC
	My commission expires: April 18, 2010
State of New Mocking	gham) ss. gham day of December, 2003,
Before me this	day of <u>December</u> , 2003, <u>Gregory E. Sancoff</u> , who is to me personally
betsought appeared	dged the foregoing instrument to be his/her
free act and deed.	19ca c
ZICO GOO GIIG GOOG.	11.1. 1 . ~.
SEAL	
	NOTARY PUBLIC
	My commission expires: April 18,2010
KT/QNUX31.ASN	
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080	` <i>ONUX-</i> 31

APPENDIX VII

ASSIGNMENT

I, Karl Leinsing, residing at 3 Playhouse Circle, Hampton, NH 03842, having invented improvements in SURGICAL FASTENER AND DELIVERY SYSTEM and having executed an application for United States patent describing the same and based thereon (and I hereby authorize my attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/681,626, filed 10/08/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee my entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration I do also hereby sell, assign and transfer unto the Assignee all my rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and I do hereby authorize the Assignee to apply in my name or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration I do hereby agree for myself and for my heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the

Pandiscio & Pandiscio, P.C. 470 Yotten Pond Road Waitham, MA 02451 Tel. (781) 290 0060

Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And I do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And I do hereby covenant for myself and for my legal representatives and agree with the Assignee that I have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed my right, title and interest in and to said inventions has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I hereunto set my hand and seal on the day and year hereinafter noted.

Karl Leinsing 13/15/0:

State of _	New Houpsh Rocking wow	<u>n're_</u>)
County of	Rocking War) ss.

personally appeared Karl Leinsing, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

Munimum NOTARY PUBLIC

My commission expires: April 18,2010

KT/ONUX34.ASN

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

APPENDIX VIII

ASSIGNMENT

We, Gregory E. Sancoff, Jack Robertson and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 880 South Meriden Road, Cheshire, CT 06410 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in CONNECTOR ASSEMBLY FOR JOINING A GRAFT VESSEL TO A SIDE OF A TARGET VESSEL and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/667,845, filed 09/22/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions:

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

regory E. Sano

Jack Robertson

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road -Waltham, MA 02451 Tel. (781) 290 0080

State of New Hou County of Rocking	ham se.
Before me this personally appeared	day of <u>December</u> , 2003, <u>Gregory E. Sancoff</u> , who is to me personally ged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
	My commission expires: April 18,2010
State of) ss.
bersonarry appeared	day of, 2003 Jack Robertson, who is to me personally liged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
	My commission expires:
State of New Hou County of Rocking	mpshire,
Before me this personally appeared	day of <u>December</u> , 2003 <u>Frederic P. Field</u> , who is to me personally liged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
	My commission expires: April 18, 2010
KT/ONUX35.ASN	
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080	ONUY-25

APPENDIX VIII

ASSIGNMENT

We, Gregory E. Sancoff, Jack Robertson and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 880 South Meriden Road, Cheshire, CT 06410 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in CONNECTOR ASSEMBLY FOR JOINING A GRAFT VESSEL TO A SIDE OF A TARGET VESSEL and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said . application, to here insert the filing date and serial number of said application, when known, Serial No. 10/667,845, filed 09/22/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Gregory E. Sancoff

ack Robertson JOHN C. ROBERTSON

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of) County of) ss.
Before me this
SEAL NOTARY PUBLIC
My commission expires:
State of Massachineth) County of Middleies) ss.
Before me this 29th day of June, 2009, personally appeared Jack Robertson, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires: April 18,2010
State of) County of) ss.
Before me this
SEAL NOTARY PUBLIC
My commission expires:
KT/ONUX35.A3N
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060 ONUX-35

APPENDIX IX

ASSIGNMENT

We, Gregory E. Sancoff, Joseph A. DiCarlo, Frederic P. Field, Douglas A. Fogg and Charles H. Pugsley, Jr., residing respectively at 120 Mill Road, North Hampton, NH 03862, 2 Litchfield Road, Londonderry, NH 03053, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 31 Clark Circle, Pelham, NH 03076, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/441,652, filed 05/19/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the

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Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

regory E. Sancoff

Joseph A. DiCarlo

Made I Brus

Frederic P. Field

Dauglas A. Fogg

Charles & Puneley

Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Weltham, MA 02451 Tel. (781) 290 0060

State of New Wowp8	hire)
State of New Womps County of Rocking in	am) ss.
. Before me this	day of <u>December</u> , 2003, <u>Sregory E. Sancoff</u> , who is to me personally
personally appeared	regory E. Sancoff, who is to me personally
known, and acknowledg	ged the foregoing instrument to be his/her
free act and deed.	
SEAL	Menjandini
SEAL	NOTARY PUBLIC
	4-1 18 2010
7	My commission expires: April 18,2010
	·
State of New Hamps	shire)
County of Rackingh	shire) sm) ss. St day of 7anuang , 2004, Joseph A. DiCarlo, who is to me personally
	0th 100 700 1000
personally appeared	Toseph A. DiCarlo, who is to me personally
known, and acknowledge	ged the foregoing instrument to be his/her
free act and deed.	
annt.	Mundanemin
SEAL	NOTARY PUBLIC
1	My commission expires: April 18, 2010
	1 /
State of New Hay	poshire;
State of New Hours	train) ss.
- - 3	15#
Before me this	day of <u>December</u> , 2003 Frederic P. Field, who is to me personally
personally appeared ;	ged the foregoing instrument to be his/her
free act and deed.	ged the loregoing institument to be his/her
SEAL	Mary Public
	NOTARY PUBLIC
`	My commission continue A a 1 18 2010
	My commission expires: April 6, 2010

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State of Massachusers)
County of <u>Essex</u>) ss.
Before me this GM day of 7anvary, 2004 personally appeared Douglas A. Fogg, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL NOTARY PUBLIC
My commission expires: April 18,2010
State of New Hampshire) County of Rockingham) ss.
Before me this 15th day of December, 2003 personally appeared Charles H. Pugsley, Jr., who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL Manualum NOTARY PUBLIC
My commission expires: April 18,2010

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Pandíscio & Pandiscio, P.C. 470 Totten Pond Road Wattham, MA 02451 Tel. (781) 290 0060

APPENDIX X

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ASSIGNMENT

We, Joseph A. DiCarlo, Frederic P. Field, Douglas A. Fogg and Gregory E. Sancoff, residing respectively at 2 Litchfield Road, Londonderry, NH 03053, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/440,805, filed 05/19/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on

the day and year hereinafter noted.

A. DiCarlo

Frederic P. Field

Douglas A. Fogg

Gregory D. Sandoff

Pandiscio & Pandiscio, P.C. 470 Totten Pond Roed Waltham, MA 02451 Tel. (781) 290 0060

 $\cdot \gamma^{j}$

State of New Hamp County of Rockingh	shire) sm) ss.
Before me this	day of 72 NV2 , 2004, Joseph A. DiCarlo, who is to me personally ged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
	My commission expires: April 18, 2010
State of New How County of Rocking! Before me this personally appeared known, and acknowled free act and deed.	day of <u>December</u> , 2003, <u>Frederic P. Field</u> , who is to me personally liged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
.•	My commission expires: April 18, 2010
personally appeared	day of <u>January</u> , 2004 Douglas A. Fogg, who is to me personally diged the foregoing instrument to be his/her
SEAL	Muylandin NOTARÝ PUBLIC
	My commission expires: April 18, 2010
Pandiscio & Pandiscio, P.C. 470 Tolten Pond Road Waltham, MA 02451 Tel. (781) 290 0080	ONUX-37

-4-

State of New Houpshire)
County of Reclair (1800) ss.

Before me this day of December, 2003, personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

Manyandini NOTARY PUBLIC

My commission expires: April 18, 2010

KT/OPUX37.ASN

Pandisolo & Pandisolo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

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